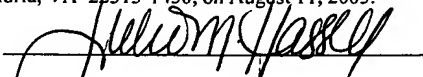


PATENT  
Docket No. **514542000105**

**CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"**

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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 11, 2003.

  
Julie M. Hassell

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Roger O. WILLIAMS, et al

Serial No.: 10/616,766

Filing Date: July 9, 2003

For: ACOUSTICALLY MEDIATED FLUID  
TRANSFER METHODS AND USES  
THEREOF

Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

**INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents were previously submitted in an Information Disclosure Statement and/or Office Action, directed to the related application Serial Number 09/735,709, filed December 12, 2000, now U.S. Patent No. 6,596,239; and, accordingly, copies are not included herewith. This protocol conforms with 37 C.F.R. §1.98(d) and M.P.E.P. 609(A)(2). The Examiner is requested to make these documents of record in the application.

Applicants would like to draw the attention of the Examiner to the following co-pending applications, copies of which are included herewith:

Application Serial No.: 10/316,573, Roger O. Williams et al., filed December 10, 2002,

Application Serial No.: 10/402,664, Roger O. Williams et al., filed March 28, 2003,

Application Serial No.: 10/402,695, Roger O. Williams et al., filed March 28, 2003,

Application Serial No.: 10/402,707, Roger O. Williams et al., filed March 28, 2003,

Application Serial No.: 10/402,747, Roger O. Williams et al., filed March 28, 2003, and

Application Serial No.: 10/444,914, Roger O. Williams et al., filed May 22, 2003.

This Information Disclosure Statement is submitted:

- ☐ With the application; accordingly, no fee or separate requirements are required.
- ☐ Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114.
- ☒ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- ☐ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
  - ☐ A fee is required. A check in the amount of \_\_\_ is enclosed.
  - ☐ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly, no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of \_\_\_ is enclosed.

☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17 is attached to this submission in duplicate.)

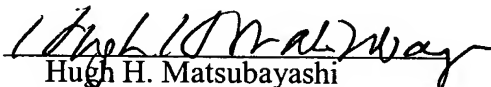
Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

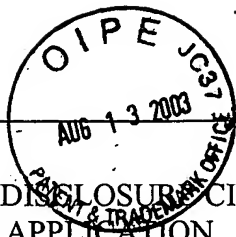
In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorize the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing **514542000105**. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: August 11, 2003

Respectfully submitted,

By:   
Hugh H. Matsubayashi  
Registration No. 43,779

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Form PTO-1449

INFORMATION DISCLOSURE CITATION  
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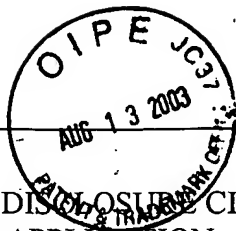
## U.S. PATENT DOCUMENTS

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	1.	03/28/2002	2002/0037359	Mutz et al.			
	2.	03/28/2002	2002/0037375	Ellson et al.			
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	26.	06/07/1988	4,749,900	Hadimioglu et al.			

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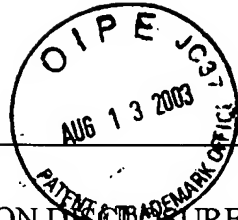
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							YES	NO
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	104.	06/03/1998	EP 0 845 357	Europe				
	105.	03/28/2002	WO 02/24323	WIPO				
	106.	03/28/2002	WO 02/24324	WIPO				
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	121.	NASA, Glenn Research Center, (October 2001). "Technology Opportunity: Acoustic Micro-Dispensing," Combustion & Fluids TOP3-00130. Located at: <a href="http://technology.nasa.gov/scripts">http://technology.nasa.gov/scripts</a> , visited on 9/4/2002. 2 pages.
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| 126. | Rodwell, J.D. and McKearn, T.J. (1985). "Linker Technology: Antibody-Mediated Delivery Systems," <i>BIO/TECHNOLOGY</i> 3(10):889-894.   |
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